COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

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APPLICATION OF GRAYSON RURAL)	
ELECTRIC COOPERATIVE CORPORATION)	
FOR AN ADJUSTMENT IN RATES AND AN)	CASE NO.
INCREASE IN RETAIL ELECTRIC RATES)	2008-00254
EQUAL TO INCREASE IN WHOLESALE)	
POWER COSTS)	

ORDER

The Commission, on its own motion, HEREBY ORDERS, *nunc pro tunc*, that Appendix A to the June 3, 2009 Order is amended in its entirety due to errors in copying the settlement agreement. A corrected copy of the settlement agreement is attached hereto as the Appendix.

By the Commission

ENTERED (1)

JUL 14 2009

KENTUCKY PUBLIC SERVICE COMMISSION

ATTEST:

Executive Director

APPENDIX

APPENDIX TO AN ORDER OF THE KENTUCKY PUBLIC SERVICE COMMISSION IN CASE NO. 2008-00254 DATED JUL 1 4 2009

COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

APR 2 7 2009

PUBLIC SERVICE

COMMISSION

In the Matter of:

APPLICATION OF GRAYSON RURAL)
ELECTRIC COOPERATIVE CORPORATION) CASE NO. 2008-00254
FOR AN ADJUSTMENT OF RATES)

JOINT SETTLEMENT STIPULATION AND RECOMMENDATION

It is the intent and purpose of the parties to this proceeding, being the applicant, Grayson RECC ("Grayson RECC") and the intervenor, Attorney General of the Commonwealth of Kentucky ("Attorney General") to express their agreement on a mutually satisfactory resolution of all of the issues in the instant proceeding which shall hereafter be referred to as the "Stipulation" and/or the "Recommendation."

It is understood by all parties hereto that this Recommendation is not binding upon the Kentucky Public Service Commission ("Commission"), nor does it represent agreement on any specific theory supporting the appropriateness of any recommended adjustment to Grayson RECC's rates. Grayson RECC and the Attorney General have expended considerable efforts to reach the stipulation and agreements that form the basis for this Recommendation. The parties, representing diverse interests and divergent viewpoints, agree that this Recommendation, viewed in its entirety, constitutes a reasonable resolution of all issues in this proceeding.

In addition, the adoption of this Recommendation will eliminate the need for the Commission and the parties to expend considerable resources in litigation of this proceeding, and will eliminate the possibility of, and any need for, rehearing or appeals of the Commission's final order herein. Based upon the parties' participation in a settlement conference and the materials on file with the Commission, and upon the belief that these materials adequately support this Stipulation and Recommendation, the parties hereby stipulate and recommend the following:

- 1. Grayson RECC filed an application for a rate adjustment seeking a total increase in base rate revenue in the amount of \$3,161,265 due to Grayson's distribution costs. The parties agree that Grayson RECC should be permitted to adjust its rates to permit a total increase in base rate revenue by this amount. All rate schedules have been adjusted to reflect the change in wholesale power costs applicable to each rate schedule based on a revised cost of service containing the new wholesale power costs. These wholesale rates impacted only the energy charge for each rate class. However, Grayson agreed to reduce the customer charge per month for its residential class (Schedule 1 Farm & Home) from \$15.00 to \$10.00. The demand chares and customer charges for all other classes remain as contained in the original application. In addition, the non-recurring charges proposed by Grayson in the application have been agreed to by both parties.
- 2. Grayson RECC's proposed tariff revisions are attached in "Exhibit A" and should be adopted and should become effective as of April 1, 2009, or as soon thereafter as ordered by the Commission. Attached as "Exhibit B" is the testimony of James R. Adkins which explains the development of these rates.
- 3. Additional exhibits to this agreement include a comparative schedule of rates, "Exhibit D" which include the current rates, the rates proposed in the application and the rates that are a result of this agreement. Also attached is "Exhibit E" which is the revised cost of service study which provides the basis for the revenue requirements for each rate class as well as the proposed rate design.
- 4. Grayson RECC will implement the full proposed depreciation rates included in the depreciation study that accompanied the Application. These rates will be implemented in conjunction with the date of the Commission's Order to change rates.

5. It is the purpose and intent of the parties hereto that the revision in rates for Grayson RECC result in a 2.0 TIER (times interest earned ratio), and the revision in rates as proposed by this Recommendation and Stipulation will result in such a TIER rating.

- 6. Grayson RECC's Board of Directors has approved the stipulated and amended rate amount of \$3,161,265 including its treatment of depreciation.
- 7. Each party hereto waives all cross-examination of witnesses of the other parties hereto unless the Commission disapproves this Recommendation, and each party further stipulates and recommends that the Notice of Intent, Application, testimony, pleadings, and responses to data requests filed in this proceeding be admitted into the record.
- 8. This Recommendation is submitted for purposes of this case only and is not deemed binding upon the parties hereto in any other proceeding, nor is it to be offered or relied upon in any other proceeding involving Grayson RECC or any other utility.
- 9. If the Commission issues an order adopting this Recommendation in its entirety, each of the parties hereto agrees that it shall file neither an application for rehearing with the Commission, nor an appeal to the Franklin County Circuit Court with respect to such order.
- 10. If this Recommendation is not adopted in its entirety, each party reserves the right to withdraw from it and require that hearings go forward upon any and all matters involved herein, and that in such event the terms of this Recommendation shall not be deemed binding upon the parties hereto, nor shall such Recommendation be admitted into evidence, or referred to, or relied upon in any manner by any party hereto, the Commission or its Staff in any such hearing.
- 11. Attached as "Exhibit C" is proof of revenue analysis showing that the proposed rate adjustments will generate the proposed revenue reduction to which the parties have agreed in paragraph (1) of this Stipulation.
 - 12. Attached as "Exhibit F" are the computations for rate base and equity capitalization.

	13.	The parties hereto agree that the foregoing Recommendation is reasonable and is
in the	best inte	erests of all concerned, and urge the Commission to adopt this Recommendation in
its ent	irety.	

This	day	of April,	2009.
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GRAYSON RECC
Canthel South
Carol H. Fraley
President and CEO, Grayson RECC
What X told
W. Jeffery Schitt
Attorney for Orayson RECC
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KENTUCKY ÅTTORNEY GENERAL
Ry Office of Attorney General

FOR: ENTIRE AREA SERVED

PSC NO.: 4

10TH REVISED SHEET NO.: 1.00

CANCELING PSC NO.:

9TH REVISED SHEET NO.: 1.00

GRAYSON RURAL ELECTRIC COOPERATIVE CORPORATION

EDULE 1

CLASSIFICATION OF SERVICE

DOMESTIC - FARM & HOME SERVICE

RATE PER UNIT

AVAILABILITY-DOMESTIC

Available to members of the Cooperative for all residential farm and home uses subject to its established rules and regulations. Approval of the Cooperative must be obtained prior to the installation of any motor having a rated capacity of five horsepower or more.

TYPE OF SERVICE

Single-phase and/or three-phase, 60 cycle, alternating current at the Cooperative's standard secondary voltages.

RATE PER MONTH

Customer Charge Energy Charge Per KWH \$15.00 (I) .09655 (I)

FUEL ADJUSTMENT CLAUSE

All rates are applicable to the Fuel Adjustment Clause and may be increased or decreased by an amount per KWH equal to the fuel adjustment amount per KWH as billed by the Wholesale Power Supplier plus an allowance for line losses. The allowance for line losses will not exceed 10% and is based on a twelve month moving average of such losses. The Fuel clause is subject to all other applicable provisions as set out in 807 KAR 5:056.

MINIMUM CHARGE

The minimum monthly charge under the above rate shall be \$7.98 where 25 KVA or less of transformer capacity is required. For members requiring more than 25 KVA of transformer capacity, the minimum monthly charge shall be increased at a rate of \$.75 for each additional KVA or fraction thereof required. Where it is necessary to extend or reinforce existing distribution facilities, the minimum monthly charge may be increased to assure adequate compensation for the added facilities. Where the minimum charge is increased in accordance with this section, additional energy and demand shall be included in accordance with the foregoing rate schedule.

Service on and after

EFFECTIVE DATE: April 1, 2009

ISSUED BY: COUNTY HILL ST. MY

President & C.E.O., 109 Bagby Park, Grayson, KY

E OF ISSUE: April 20, 2009

10TH REVISED SHEET NO.: 2.00

CANCELING PSC NO.: 9TH REVISED SHEET NO.: 2.00

GRAYSON RURAL ELECTRIC COOPERATIVE CORPORATION

٢ 'EDULE 2

CLASSIFICATION OF SERVICE

COMMERCIAL AND SMALL POWER LESS THAN 50 KVA, INCLUDING PUBLIC BUILDINGS, SCHOOLS, CHURCHES, ETC.

RATE PER UNIT

AVAILABILITY OF SERVICE

Available to members of the Cooperative for all Commercial and Small Power uses less than 50 KVA, subject to its established rules and regulations. Approval of the Cooperative must be obtained prior to the installation of any motor having a rated capacity of five horsepower or more.

TYPE OF SERVICE

Single-phase and/or three-phase, 60 cycle, alternating current at the Cooperative's standard secondary voltages.

RATE PER MONTH

Customer Charge Energy Charge per KWH

\$25.00 (I).08863 (1)

FUEL ADJUSTMENT CLAUSE

All rates are applicable to the Fuel Adjustment Clause and may be increased or decreased by an amount per KWH equal to the fuel adjustment amount per KWH as 1 by the Wholesale Power Supplier plus an allowance for line losses. The allowance for tine losses will not exceed 10% and is based on a twelve month moving average of such losses. The Fuel Clause is subject to all other applicable provisions as set out in 807 KAR 5:056.

MINIMUM CHARGE

The minimum monthly charge under the above rate shall be \$7.92 where 25 KVA or less of transformer capacity is required. For members requiring more than 25 KVA of transformer capacity, the minimum monthly charge shall be increased at a rate of \$.75 for each additional KVA or fraction thereof required. Where it is necessary to extend or reinforce existing distribution facilities, the minimum monthly charge may be increased to assure adequate compensation for the added facilities. Where the minimum charge is increased in accordance with this section, additional energy and demand shall be included in accordance with the foregoing rate schedule.

EFFECTIVE DATE: April 1, 2009

Court Gall Trale

E OF ISSUE: April 20, 2009

President & C.E.O., 109 Bagby Park, Grayson, KY

Service on and after

10TH REVISED SHEET NO.: 3.00

CANCELING PSC NO.: 4

9TH REVISED SHEET NO.: 3.00

GRAYSON RURAL ELECTRIC COOPERATIVE CORPORATION

5 HEDULE 3

CLASSIFICATION OF SERVICE

OFF-PEAK MARKETING RATE

RATE PER UNIT

AVAILABILITY OF SERVICE

Available to members of the Cooperative eligible for service under Tariff Schedule 1--Domestic-Farm & Home Service, or Tariff Schedule 2--Commercial and Small Power Less than 50 KVA, who have installed Cooperative approved load management devices for the use of power during off-peak hours. This rate shall only apply to programs which have been expressly approved by the Public Service Commission to be offered under the Marketing Rate of East Kentucky Power Cooperative's Wholesale Rate Schedule A.

TYPE OF SERVICE

Single-phase and/or three-phase, 60 cycle, alternating current at the Cooperative's standard secondary voltages.

RATE PER MONTH

Customer Charge ON-PEAK RATE:

All KWH

OFF PEAK RATE:

All KWH

.09655 (I) .05793 (I)

(I)

\$10.00

FLAK PERIODS

WINTER SCHEDULE

For the purpose of this tariff, the <u>on-peak billing period</u> for the months of October, November, December, January, February, March, and April is defined as 7 a.m. to 12 noon and from 5 p.m. to 10 p.m., local time, for all days of the week, including Saturday, Sunday and holidays. The <u>off-peak billing period</u> is defined as 10 p.m. to 7 a.m. and from 12 noon to 5 p.m., local time, for all days of the week, including Saturday, Sunday and holidays.

SUMMER SCHEDULE

For the purpose of this tariff, the <u>on-peak billing period</u> for the months of May, June, July, August, and September is defined as 10 a.m. to 10 p.m., local time, for all days of the week, including Saturdays, Sundays and holidays. The <u>off-peak billing period</u> is defined as 10 p.m. to 10 a.m., local time, for all days of the week, including Saturday, Sunday, and holidays.

EFFECTIVE DATE: Apr 1, 2009

ISCUED BY: OM I I /

President & C.E.O., 109 Bagby Park, Grayson, KY

Service on and after

F E OF ISSUE: April 20, 2009

10TH REVISED SHEET NO.: 4.00

CANCELING PSC NO.:

9TH REVISED SHEET NO.: 4.00

GRAYSON RURAL ELECTRIC COOPERATIVE CORPORATION

F IEDULE 4

CLASSIFICATION OF SERVICE

LARGE POWER SERVICE-SINGLE AND THREE-PHASE

50-999 KVA (T)

RATE PER UNIT

AVAILABILITY

Available to consumers located on or near the Cooperative's facilities for Commercial service. Consumers shall contract for a definite amount of electrical capacity in kilovolt-amperes which shall be sufficient to meet normal maximum requirements but in no case shall the capacity contracted be less than 50 KVA. The Cooperative may not be required to supply capacity in excess multiples of 25 KVA.

TYPE OF SERVICE

Single-phase, three-phase, 60 cycles, at Cooperative's standard voltage.

RATE PER MONTH

Customer Charge Demand Charge per KW Energy Charge per KWH

\$60.91

8.25 (I) .05338 (I)

DETERMINATION OF BILLING DEMAND

The billing demand shall be the maximum kilowatt demand established by the consumer for any fifteen consecutive minutes during the month for which the bill is rendered, as indicated or recorded by a demand meter and adjusted for power factor as provided in the power factor articustment clause.

POWER FACTOR ADJUSTMENT

The consumer agrees to maintain unity power factor as nearly as practicable. The measured demand will be demand to correct for average power factors lower than 90%, and may be so adjusted for other consumers if and when the Cooperative deems necessary. Such adjustments will be made by increasing the measured demand by 1% for each 1% by which the average power factor is less than 90% lagging.

RULES AND REGULATIONS

Service under this tariff is subject to the terms of all rules and regulations of the Cooperative that have been or may be adopted by its Board of Director's.

Service on and after

EFFECTIVE DATE: Apr. 1, 2009

DATE OF ISSUE: April 20, 2009

10TH REVISED SHEET NO.: 6.00

CANCELING PSC NO.: 4

9TH REVISED SHEET NO.: 6.00

GRAYSON RURAL ELECTRIC COOPERATIVE CORPORATION

? TEDULE 6

CLASSIFICATION OF SERVICE

OUTDOOR LIGHTING SERVICE - SECURITY LIGHTS

RATE PER UNIT

AVAILABILITY

Available to customers, other than towns and villages, for dusk to dawn outdoor lighting on existing overhead secondary circuits.

RATE PER LIGHT PER MONTH

7,000 Lumens Mercury Vapor Lamp 10,000 Lumens Mercury Vapor Lamp

Flood Lighting

\$9.57 (I) 12.13 (I)

16.79 (I)

FUEL ADJUSTMENT CLAUSE

All rates are applicable to the Fuel Adjustment Clause and may be increased or decreased by an amount per KWH equal to the fuel adjustment amount per KWH as billed by the Wholesale Power Supplier plus an allowance for line losses. The allowance for line losses will not exceed 10% and is based on a twelve month moving average of such losses. The Fuel Clause is subject to all other applicable provisions as set our in 807 KAR 5:056.

CONDITIONS OF SERVICE

- 1. The Cooperative shall furnish, install, and maintain the outdoor lighting equipment including lamp, luminaire, bracket attachment and control device on an existing pole of the Cooperative, electrically connected so that power for operation of the light does not pass through out the meter for the consumer's other usage, at a location mutually agreeable to both the Cooperative and the customer.
- 2. The Cooperative shall maintain the lighting equipment, including lamp replacement, at no additional cost the customer within 72 hours after the customer notifies the Cooperative of the need for maintenance of the lighting equipment.
- 3. The lighting equipment shall remain the property of the Cooperative. The customer shall protect the lighting equipment from deliberate damage.

Service on and after

EFFECTIVE DATE: Apr. 1, 2009

ISSUED BY: COUNTAIL (NALLY

F FE OF ISSUE: April 20, 2009

9TH REVISED SHEET NO.: 7.00

CANCELING PSC NO.: 4 8TH REVISED SHEET NO.: 7.00

GRAYSON RURAL ELECTRIC COOPERATIVE CORPORATION

CLASSIFICATION OF SERVICE

F HEDULE 7

ALL ELECTRIC SCHOOLS (A.E.S.)

RATE PER UNIT

APPLICABLE

In all territory served by Seller.

AVAILABILITY

Available to all public or not-profit private schools whose total energy requirement, including but not limited to heating, air conditioning, lighting and water heating, is supplied electricity furnished by the Cooperative, subject to its established rules and regulations.

CHARACTER OF SERVICE

The electric service furnished under this rate schedule will be 60 cycle, alternating current, single phase or three phase service, present facilities permitting, and at the following nominal voltages: Single Phase, 120, 102/240, 480, 204/480 volts; Three Phase, 120/240, 120/208Y, 240/280, 277/480Y volts.

RATE PER MONTH

Customer Charge Demand Charge per KW Energy Charge per KWH \$30.00 (I)

6.00

.06286 (J)

(I)

N....∢IMUM CHARGE

the minimum annual charge shall be sufficient to assure adequate compensation for the facilities installed to serve the consumer, and in no event shall it be less than \$9.00 per KVA of required transformer capacity as determined by the Cooperative, or the amount specified in the contract for service, whichever is greater.

TERMS OF CONTRACT

Service under this rate schedule will be furnished under an "Agreement for Purchase of Power", for a term of not less than five (5) years.

TERMS OF PAYMENT

The above rates are net, the gross being ten percents higher. In the event the current monthly bill is not paid within fifteen (15) days from the mailing date of the bill, the gross rates shall apply.

Service on and after

EFFECTIVE DATE: Apr. 1, 2009

Y: (Q J J J J J W President & C.E.O., 109 Bagby Park, Grayson, KY

L JE OF ISSUE: April 20, 2009

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FOR: ENTIRE AREA SERVED

PSC NO.:

5TH REVISED SHEET NO.: 13.00 CANCELING PSC NO.:

4RD REVISED SHEET NO.: 13.00

GRAYSON RURAL ELECTRIC COOPERATIVE CORPORATION

HEDULE 13 (a)

CLASSIFICATION OF SERVICE

LARGE INDUSTRIAL SERVICE - HLF

1,000 TO 4,999 KVA

RATE PER UNIT

AVAILABILITY

Available to all members of the Cooperative whose monthly contract demand is equal to or greater than 500 KW but less than 5,000 KW. All use is subject to the established rules and regulations of the Cooperative that have been or may be adopted by its Board of Directors.

CONDITION OF SERVICE

An "INDUSTRIAL POWER AGREEMENT" shall be executed by the member for service under this schedule.

TYPE OF SERVICE

Three-phase, 60 hertz, alternating current as specified in the "INDUSTRIAL POWER AGREEMENT".

RATE PER MONTH

Customer Charge Demand Charge per KW of Billing Demand Energy charge per KWH

\$547.15 6.99 (1).04315

DETERMINATION OF BILLING DEMAND

The monthly billing demand shall be the greater of (A) or (B) listed below:

- (A) The contract demand
- The ultimate consumer's highest demand, during the current month or (B) preceding eleven months, coincident with the load center's peak demand. The load center's peak demand is the highest average rate at which energy is used during any fifteen minute interval in the below listed hours for each month (and adjusted for power factor as provided herein):

Hours Applicable For

Demand Billing - EST

October through April

Months

7:00a.m. to 12:00 Noon

5:00p.m. to 10:00 p.m.

May through September

10:00a.m. to10:00 p.m.

Service on and after

EFFECTIVE DATE: Apr 1, 2009

TE OF ISSUE: April 20, 2009 Court Gell on reg

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PSC NO.:

2nd REVISED SHEET NO: 18.10

GRAYSON RURAL ELECTRIC COOPERATIVE CORPORATION

CANCELLING 1st Revised SHEET NO: 18.10

EDULE 17	CLASSIFICATION OF SERVICE	
WATER PUMPING SERVIC	E	RATE PER UNIT
Availability Available for water pumping	service in areas served by the Cooperative.	
applicable rate schedule. Co be billed under such sched	option of service under this schedule or any other consumer, having selected one schedule, will continue to dule for not less than twelve (12) consecutive months, material and permanent change in Consumer's use of	
Rate Customer Charge Per On Peak Energy - kW Off Peak Energy - kW	\$40.00 (I) .11100 (I) .05570 (I)	
On - Peak Hours and Off-Pe	eak Hours	
On Peak Hours May through Septemb	per 10:00 a.m. to 10:00 p.m. EST	
October through April	7:00 a.m. to 10:00 p.m. EST 5:00 p.m. to 10:00 p.m. EST	
Off Peak Hours	40.00 40.00 50.	
May through Septemb October through April 10:00 p.m. to 7:00 a.m. EST	12:00 noon to 5:00 p.m. EST	
Minimum Monthly Charge The minimum monthly charge the minimum monthly custo capacity, whichever may be o		
Fuel Cost Adjustment Char All rates are applicable to		

decreased by an amount per kWh equal to the fuel adjustment amount per kWh as billed by the wholesale power supplier plus an allowance for line losses. The allowance for line losses will not exceed 10% and is based on a twelve-month moving average of such losses. This Fuel Clause is subject to all other applicable provisions as set out in

Service on and after

EFFECTIVE DATE: Apr 1, 2009

ISSUED BY: Couffell Shales

L .E OF ISSUE: April 20, 2009

807 KAR 5:056.

FUR: ENTIRE AREA SERVED

PSC NO.: 1 ORIGINAL SHEET NO.: 18.00

GRAYSON RURAL ELECTRIC COOPERATIVE CORPORATION

HEDULE 18

CLASSIFICATION OF SERVICE

CAMPS AND BARNS

RATE PER UNIT

Terms of Payment

Available for camps and barns in areas served by the Cooperative that are not eligible to be classified as permanent residential farm and home uses subject to established rules and regulations. Approval of the Cooperative must be obtained prior to the installation of any motor having a rated capacity of five horsepower or more.

TYPE OF SERVICE

Single-phase and/or three-phase, 60 cycle, alternating current at the Cooperative's standard secondary voltages.

RATE

Customer Charge Energy Charge \$20.00 (N) .09655 (N)

MINIMUM MONTHLY CHARGE

minimum monthly charge shall be the minimum charge specified in the contract, or the minimum monthly customer charge, or \$0.75 per KVA or installed capacity, whichever is greater.

FUEL ADJUSTMENT CHARGE

All rates are applicable to the Fuel Adjustment Clause and may be increased or decreased by an amount per kWh equal to the fuel adjustment amount per kWh as billed by the wholesale power supplier plus an allowance for line losses. The allowance for line losses will not exceed 10% and is based on a twelve-month moving average of such losses. This Fuel Clause is subject to all other applicable provisions as set out in 807 KAR 5:056.

Service on and after

EFFECTIVE DATE: Apr. 1, 2009

TIED BY: ///

DATE OF ISSUE: April 20, 2009

FOR: ENTIRE AREA SERVED

PSC NO.:

Original SHEET NO.: 9.00

CANCELING PSC NO.:

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GRAYSON RURAL ELECTRIC COOPERATIVE CORPORATION

Original SHEET NO.: 9.00

CHEDULE 9	CLASSIFICATION OF SERVICE			
CABLE TELEVISION ATTACHMEN	NT TARIFF	RATE	PER	UNIT

APPLICABILITY

In all territory served by the Cooperative on poles owned and used by the Cooperative for its electric plant.

AVAILABILITY

To all qualified CATV operators having the right to receive service.

RENTAL CHARGE PER MONTH

The yearly rental charge per attachment shall be as follows:

Two-party	pole	attachment	\$6.54	(I)
Two-party	anchor	attachment	4.37	(I)
Two-party	grounding attachment		.29	(D)
Three-party	pole attachment		\$5.23	(I)
Three-party	anchor attachment		2.88	(I)
Three-party	grounding attachment		.18	(D)

ILLING

Rental charges shall be billed annually based on the number of pole attachments. the rental charges are net, the gross being ten percent (10%) higher. in the event the current annual bill is not paid within fifteen (15) days from the date of the bill, the gross rate shall apply.

SPECIFICATIONS

A. The attachment to poles covered by this tariff shall at all times conform the requirements of the National Electric Safety Code, 1981 Edition, and subsequent revisions thereof, except where the lawful requirements of public authorities may be more stringent, in which case the latter will govern.

B. The strength of poles covered by this agreement shall be sufficient to withstand the transverse and vertical load imposed upon them under the storm loading of the National Electrical Safety Code assumed for the are in which they are located.

DATE OF ISSUE April 20, 2009

EFFECTIVE DATE April 1, 2009

ISSUED BY

Drosidont & CEO

109 BAGBY PK., GRAYSON KY

FOR: ENTIRE AREA SERVED
PSC NO.: 3
ORIGINAL SHEET NO.

GRAYSON RURAL ELECTRIC COOPERATIVE CORPORATION

CANCELLING PSC NO. 2
SHEET NO.

RULES AND REGULATIONS

23. METER BASES

Each customer shall provide his/her own meter base.

24. METER READING

Each customer receiving service will read his/her meter on the first (1st) day of each month and have the reading in the Cooperative office no later than the fifteenth (15th) of that month. In the event the member fails to read the meter as outlined or fails to notify the Cooperative office for three successive months, the Cooperative's serviceman will read the meter and the customer will be billed \$30.00 for this service.

25. SEPARATE METER FOR EACH SERVICE

The Cooperative will normally furnish a single meter at the point of connection to the customer's premises. Any customer desiring service at two or more separately metered points of connection to the system shall be billed separately at each point and the registration of such meters shall not be added for billing purposes.

26. LOCATION OF METERS

Meter locations shall require approval of the Cooperative and shall, at all times, be kept easily accessible for reading, testing, removing, and making necessary adjustments and repairs.

27. PRIMARY METERING

In those instances when primary metering is utilized, the customer will own, operate, and maintain all facilities past the metering point.

ISSUED BY RECORDS TO SEE THE COUNTY OF THE C

EFFECTIVE DATE April 1, 2009

109 BAGBY PK., GRAYSON KY

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RULES AND REGULATIONS

28. POINT OF DELIVERY

The point of delivery is the point as designated by the Cooperative on the customer's premises where current is to be delivered to the building or premises; namely, the point of attachment or connection to customer owned facilities. A member requesting a delivery point different from the one designated by the Cooperative will be required to pay the additional cost of providing the service at such delivery point. All wiring and equipment beyond this point of delivery shall be supplied, owned, and maintained by the customer.

29. VOLTAGE FLUCTUATIONS CAUSED BY CUSTOMER

Electric service must not be used in such manner as to cause unusual fluctuations or disturbances to the Cooperative's distribution system. Cooperative may require the customer, at his/her own expense, to install suitable apparatus which will limit such fluctuation in accordance with the requirements as set forth in 807 KAR 5:041, Section 6.

30. METER TESTING - CUSTOMER REQUESTED

The Cooperative will, at its own expense, make periodic tests and inspections of all meters to maintain a high standard of accuracy and to conform with the regulations of the Public Service Commission. The Cooperative will make additional tests of the meter at the request of the customer provided such request is not made more frequently than once each The customer has a right to be present when the twelve (12) months. meter is tested and will be notified in advance as to the date and approximate time the testing will take place in order for them to make arrangements to be present. If the meter is found to be more than 2% fast or slow, an adjustment will be made to the customer's bill in accordance with 807 KAR 5:006, Section 10. If such test shows that the meter was not more than 2% fast or slow, a meter test fee of \$40.00 may be assessed the customer to cover the cost of the meter test as per 807 KAR 5:006, Section 18. If a customer requests more than one (1) meter test in a twelve (12) month period, the \$40.00 fee shall be deposited in advance for each subsequent test. The deposit shall be refunded if the meter is found to be more than 2% fast or slow.

31. FAILURE OF METER TO REGISTER

April 20, 2009

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dent & CEO DATE OF ISSUE

ISSUED BY

EFFECTIVE DATE April 1, 2009

109 BAGBY PK., GRAYSON KY

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RULES AND REGULATIONS

42. INSTALLATION AND RECONNECTION CHARGES

A service charge will be made for all reconnects made under 807 KAR Service charge for reconnects made during normal working 5:006, Section 8. Service charge for reconnects made after normal hours hours - \$30.00. \$70.00.

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43. INSTALLATION AND RECONNECTION CHARGES - EXCEPTIONAL CIRCUMSTANCES

When, upon a customer's request, an installation or reconnection takes place after normal working hours and by the nature of the installation or reconnection should require more than two (2) hours to complete, the customer shall be charged an additional \$50.00 for each hour, or portion of an hour, exceeding two (2) hours. This charge shall be in addition to the \$70.00 charge for the first mandatory two (2) hours.

44. COLLECTION OF DELINOUENT ACCOUNTS

Should it become necessary for the Cooperative to send a serviceman to the customer's premises for collecting a delinquent account, a service charge of \$30.00 will be applied to the customer's account for the extra service rendered, due and payable at the time such delinquent account is collected. If service is disconnected for nonpayment, an additional charge of \$30.00 will be added for reconnecting service during regular work hours. The charge may be assessed if the utility representative actually terminates service or if, in the course of the trip, the customer pays the delinquent bill to avoid termination. The charge may also be made if the utility representative agrees to delay termination based on the customer's agreement to pay the delinquent bill by a specific date. The Cooperative may make a field collection charge only once in any billing period.

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45. RETURNED CHECK CHARGE

When a check received in payment of a customer's account is returned unpaid by the bank for any reason, the Cooperative will notify the customer by form letter "Notice of Returned Check" stating the amount of the check and the reason for return. A \$25.00 service charge will be added to the customer's account for each returned check.

(I)

Issuance of a check that is later returned unhonored by the bank will not delay the normal collection procedures.

April 20, 2009 DATE OF ISSUE

ISSUED BY

EFFECTIVE DATE April 01, 2009

109 BAGBY PK., GRAYSON KY

GRAYSON RECC CASE NO. 2008-00254

DIRECT TESTIMONY OF JAMES R. ADKINS

- 1Q. What is the purpose of your testimony?
- 1A. The purpose of my testimony is to explain the development of the rates based on the settlement that has been reached with the Office of the Attorney General ("OAG"). The OAG has agreed to let Grayson RECC ("GRECC") increase its rates by the amount requested for GRECC's increase in distribution costs. GRECC agreed to reduce its customer charge for Schedule 1 Farm & Home from the requested \$15.00 to \$10.00. An additional fact is the increase in wholesale power costs recently granted to East Kentucky Power Cooperative ("EKPC") in Case No. 2008-00409 and this increase was a part of the original application. However, since the increase granted to EKPC was less than the amount contained in the original application, this reduction has been included in the development of rates for this settlement.
- 2Q. What was the amount of the increase requested in the application?
- 2A. The application requested a total increase of \$4,660,266 with \$3,161,265 due to GRECC's own costs and \$1,499,001. However, with the decrease in its purchased power costs, GRECC agreed to amount is \$4,537,102 with \$3,161,265 due to GRECC's costs and \$1,375,837 for its wholesale power cost increase.

- 3Q. What process did GRECC use to determine the changes to each rate class based on the decrease in wholesale power costs?
- The cost of service study ("COSS") filed with the application was revised to reflect this wholesale power cost decrease. This result in a decrease in the proposed energy rate for most rate classes and with no changes in a couple of rate classes. This revised COSS is provided as Exhibit E to this settlement. The proof that the proposed rates will provide the amount of revenue requested is provided in Exhibit C to this settlement. Exhibit D provides a comparison of the current rates, the proposed rates in the application and the rates proposed as a part of this settlement.
- 4Q. Will these proposed rates meet the needs of Grayson.
- 4A. The proposed rates as a result of this settlement will provide for the immediate financial needs of GRECC and should insure that GRECC will meet its mortgage requirements for a few years.
- 5Q. Does this conclude your testimony?
- 5A. This concludes my testimony.

Exhibit C - Settlement Page 1 of 12 Witness: Jim Adkins

Grayson Rural Electric Cooperative Case No. 2008-00254 Billing Analysis May 31, 2008

Schedule I - Farm and Home

Exhibit C - Settlement Page 2 of 12. Witness: Jim Adkins

Grayson Rural Electric Cooperative Case No. 2008-00254 Billing Analysis May 31, 2008

ile 18 - Camps and Barns

Rev Rev	\$580,816	\$17,931	\$43.38 \$16.17 59.4%
\$267,760 295,125	\$562,885	\$198,525	54.5% \$42.04 \$14.83 54.5%
2006-00517 Revenues Rates \$20.0	\$364,360		\$364,360 0.0% \$27,22 \$27.22 0.0%
amps and barris Test Year Revenues 8	0	0\$	\$0.00
scription	ates	urcharge	ıy bill
De Customer Charge Energy charge	Total from base rates	Fuel adjustment Environmental surcharge	I otal revelluces Amount Percent Average monthly bill Percent

Exhibit C - Settlement Page 3 of 12 Witness: Jim Adkins

Grayson Rural Electric Cooperative Case No. 2008-00254 Billing Analysis May 31, 2008

Schedule 2 - Small Commercial

000 000 000	EKPC Case No. 2006-409	Kales Levelines	\$25.00 \$349,400	\$0.08863 1,499,070	0	\$1 848 470				1	\$157,637 10 9%	2	\$2.26 \$78 94	28.0%	
1	+	Revenues	\$25.00 \$349,400 \$	1,341,433	0		000'080'L\$				\$246,850	17.1%	\$120.98	\$17.50 17.1%	
Normalized	Case No. 2006-00517	s Revenues Rates	\$8.10 \$113,206 \$25	868 1,330,778 \$0.07931	0		\$1,443,983		8		\$20,011	1.4%	\$103.32	\$1.43 1.4%	
+00+	lest Case	Revenues	6 \$111,219				1,423,973	93 775	84,422	\$1,602,170			810189) 	
	č di O	Determinants	13 976	70121	0.000										
			Describino	Customer Charge	Energy charge		Total from base rates		Fuel adjustment Environmental surcharge	Total revenues		Amount Percent		Average monthly bill Amount	בפוכפונ

Exhibit C - Settlement Page 4 of 12 Witness: Jim Adkins

Grayson Rural Electric Cooperative Case No. 2008-00254 Billing Analysis May 31, 2008

Schedule 3, Off-Peak Marketing Rate

EKPC Case No. 2008-409	Revenues	\$11,830	133,179 35,433 0	\$180,442			%9.9 %9.9	\$152.53 \$28.28 22.8%
EKPC Case	Rates	\$10.00	\$0.09655 \$0.05793					. 9
Droposed	Revenues	\$11,830	125,551 33,402 0	\$170,783			\$23,797 16.2%	\$144.36 \$20.12 16.2%
2	Rates	\$10.00	\$0.09102 \$0.05461					
Normalized	Case No. 2006-00517	\$9,582	108,529 28,875 0	\$146,986			\$2,284 1.6%	\$124.25 \$1.93 1.6%
Norn	Case No.	\$8.10	\$0.07868 \$0.04721					
Test	Year	\$9,425	106,793 28,484	144,702	10,426 8,478	\$163,606		\$122.32
	Billing	Determinants 1	1,379,377 611,650					
		<u>Description</u> Customer Charge	Energy charge On peak rate Off peak rate	Total from base rates	Fuel adjustment Environmental surcharge	Total revenues	Amount	Percent Average monthly bill Amount Percent

Page 5 of 12 Witness: Jim Adkins Exhibit C - Settlement

Grayson Rural Electric Cooperative Case No. 2008-00254 Billing Analysis May 31, 2008

Schedule 4 - Large Power

\$94,640 3.5% \$119.95 \$3,521.70 1,052,022 774,504 632,883 271,154 \$2,778,621 \$48,058 EKPC Case No. 2008-409 Revenues \$0.05338 \$8.25 \$60.91 Rates \$3,401.75 \$0.00 0.0% \$0 0.0% \$2,683,980 1,048,475 569,211 246,411 \$48,058 Revenues Proposed \$0.05320 \$0.05187 \$60.91 \$7.42 \$7.27 Rates 1.7% \$3,401.75 \$56.87 \$44,867 1,048,475 771,826 \$2,683,980 569,211 246,411 \$48,058 Revenues Case No. 2006-00517 Normalized \$0.05320 \$0.05187 \$60.91 \$7.42 \$7.27 Rates \$2,985,351 \$3,344.88 191,824 154,414 104,069 1,686,478 2,639,113 242,099 559,250 \$47,217 Revenues Year Test 19,708,171 14,880,000 33,894.200 789 76,713.066 Determinants Billing Description Environmentai surcharge Average monthly bill Total from base rates Fuel adjustment Customer Charge Primary meter Total revenues Demand Charge Primary meter Energy charge Amount Amount Percent Percent

3.5%

Exhibit C - Settlement Page 6 of 72 Witness: Jim Adkins

Grayson Rural Electric Cooperative Case No. 2008-00254 Billing Analysis May 31, 2008

Schedule 7 - All Electric Schools

Determinants Revenues 96 2,634	Case No. 2	Normalized Case No. 2006-00517		Proposed	EKPC Case	EKPC Case No. 2008-409
	Rates	Revenues	Kates	Kevenues	Kales	Levellues
	\$27.90	\$2,678	\$30.00	\$2,880	\$30.00	\$2,880
19,854.000 86,791	\$4.44	88,152	\$6.00	119,124	\$6.00	119,124
5,836,500 310,072	\$0.05384	314,237	\$0.06037	352,350	\$0.06286	366,882
		0	'	0	ı	
399,497	1 11	\$405,067	i.	\$474,354	и	\$488,886
31,696 23,683						
\$454,876						
		\$5,570 1.4%		\$69,286 17.1%		\$14,533 3.6%
\$4,161.43		\$4,219.45 \$58.02 1.4%		\$4,941.18 \$721.73 17.1%		\$5,092.57 \$873.12 20.7%
	\$4,161.43	\$4,161.43	\$\$	\$5,570 1.4% \$4,161.43 \$58.02 1.4%	\$5,570 1.4% \$4,219.45 \$58.02 1.4%	\$5,570 1.4% \$4,219.45 \$58.02 1.4%

Exhibit C - Settlement Page 7 of 12 Witness: Jim Adkins

Grayson Rural Electric Cooperative Case No. 2008-00254 Billing Analysis May 31, 2008

Schedule 13A - Large Industrial Service

08-409	Revenues	\$6,566	208,173	647,664	0	\$862,403		1	\$44,077 5.4%	\$71,866.95 \$3,673.06 5.4%
EKPC Case No. 2008-409	Rates Rev	\$547.15	\$6.99	\$0.04315						₩
	Revenues	\$6,566	164,097	647,664	0	\$818,327			%0.0 0.0%	\$68,193.89 \$0.00 0.0%
Proposed	Rates	\$547,15	\$5.51	\$0.04315		II.				
ilized	Revenues	\$6,566	164,097	647,664	0	\$818,327			\$15,296 1.9%	\$68,193.89 \$1,274.65 1.9%
Normalized	Rates Rote	\$547.15	\$5.51	\$0.04315		1 11		11		
Test	Revenues	\$6,469	161 881	634.681	.	803,031	72,705 49,009	\$924,745		\$66,919.23
	Billing	12	 00 781 600	28,701.500 18,000 800		1	·	"		
		Describing	Customer Charge	Demand Charge	Energy charge	Total from base rates	Fuel adjustment Environmental surcharge	Total revenues	Amount	Percent Average monthly bill Amount Percent

Exhibit C - Settlement Page 8 of 12 Witness: Jim Adkins

> Grayson Rural Electric Cooperative Case No. 2008-00254 Billing Analysis May 31, 2008

Schedule 17 - Water Pumping Service

	Revenues)))	737 685	0	\$1,902			\$358 27.1%	\$158.51 \$48.59	44.270
	EKPC Case No. 2008-409 Rates Revenues	\$40.00	\$0.111000 \$0.055700	1	11			%	វែ ៦	%1
	Proposed Revenues	\$441	522 581	0	\$1,545			\$225 17.1%	\$128.72 \$18.79	17.
	Prop Rates	\$36.79	\$0.078680 \$0.047210	0	الم			\$15 1.1%	C 60	7.2 1%
	Normalized Case No. 2006-00517 Rates Revenues	\$216	522		\$1,319			₩ ₹	\$109.	51.25 1.1%
	Norn Case No. Rates	\$18.00	3 \$0.078680 0 \$0.047210		7	88	85	4/	.68	
	Test Year Revenues	212	513	i	1,304			\$1,474	\$108.68	•
Schedule 1/ - Vacci	Billing	12	6,640	18,940						
	,	Description	Customer Chalge Energy charge On-Peak energy	Off-Peak energy		Total from base rates	Fuel adjustment Environmental surcharge	Total revenues	Amount Percent	Average monthly bill Amount Percent

Exhibit C - Settlement Page 4 of 12 Witness: Jim Adkins

Grayson Rural Electric Cooperative Case No. 2008-00254 Billing Analysis May 31, 2008

EKPC Case No. 2008-409 Rates Revenues \$9.90 12,969	\$12,969	\$838 8.1%
Proposed Rates Revenues \$9.26 12,131	\$12,131	\$1,769 17.1%
Normalized Case No. 2006-00517 Rates Revenues \$7.91 10,362	\$10,362	\$184
Schedule 5 - Street Lighting Test Year Determinants Revenues 1,310 10,178	98,250	815 843 \$11,836

Description

175 Watt light

kWh

Fuel adjustment Environmental surcharge

Total revenues

Amount Percent

Total from base rates

Page 10 of 12 Witness: Jim Adkins Exhibit C - Settlement

Grayson Rural Electric Cooperative Case No. 2008-00254 Billing Analysis May 31, 2008

Schedule 6 - Security Lights

	EKPC Case No. 2008-409 Rates Revenues	443,866 0	39,776	0	\$483,642			\$20,769 5.3%	
	Proposed EKPC Case	424,850 \$	\$11.60 \$16.05 38,022 \$ 16.79	0	\$462,872			\$67,694 17.1%	
	Vormalized	Rates Revellues		0	\$395,178			\$7,742	2.00%
Schedule 6 - Seculity Lighting	Rilling Year C	nts Revenues	46,381 533,045 0 0 2,369 31,794	3,849,402	387 437		787 7869		
		Description	7.000 Lument MV 10,000 Lument MV Flood lights	kWh	Billing adjustments	Total from base rates	Fuel adjustment Environmental surcharge	Total revenues	Amolint

Amount Percent

Exhibit C - Settlement Page // of /2 Witness: Jim Adkins

Grayson Rural Electric Cooperative Case No. 2008-00254 Billing Analysis May 31, 2008

Envirowatts

Description Determinants Kevenues 1	Case No. 2006-00517 Rates Revenues Rates Revenues Rates Rates	Proposed Revenues 00 2,724 \$0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Les Rates Revenues 2,724 \$0.025100 2,724 0 0 0 0
	%0`0 0\$	%0.0 0.0	

Exhibit C - Settlement Page 12 of 12 Witness: Jim Adkins

Grayson Rural Electric Cooperative Case No. 2008-00254 Billing Analysis May 31, 2008 Summary

g.	Billing	Test	Norr Case No.	Normalized Case No. 2006-00517	Pro	Proposed	EKPC Case	EKPC Case No. 2008-409
Determinants	Determinants	Revenues	Rates	Revenues	Rates	Revenues	Rates	Revenues
Total from base rates	264,993,898	21,683,855		21,993,393		25,155,599		26,530,496
Fuel adjustment Environmental surcharge		1,393,306 1,252,311						
Total revenues		24,329,472						
Per Form 7	264,993,898	24,329,472						
Increase Amount Percent	0	0		309,538 1.4%		3,162,206 14.4%		1,374,896 5.5% 1,499,001 5.96%
							Difference	124,105

Exhibit C - Settlement page 2-0 Witness: Alan Zumstein

Grayson Rural Electric Cooperative Case No. 2008-00254 Revenue Analysis May 31, 2008

Percent	5.6% 9.2% 9.3% 9.3% 3.1% 5.4% 5.4% 6.9% 6.9%	5.5%		
Increase Amount	\$1,014,455 \$17,931 \$157,637 \$9,659 \$94,640 \$14,533 \$44,077 \$358 \$20,769 \$20,769 \$269	\$1,375,165		
Percent of <u>Totai</u>	73% 2% 7% 10% 2% 3% 0% 0% 0%	100%		
Proposed <u>Revenue</u>	\$19,289,621 580,816 1,848,470 180,442 2,778,621 488,886 862,403 1,902 12,969 483,642 2,724	14.4% \$26,530,496	\$1,375,165	\$1,786,460
Percent	16.2% 34.5% 17.1% 16.2% 0.0% 17.1% 0.0% 17.1% 17.1% 17.1% 17.1% 17.1% 0.0%	14.4%		
Increase Amount F	\$2,554,060 198,525 246,850 23,737 0 69,286 0 225 1,769 67,694 0 (269)	\$3,161,937		
Percent of <u>Total</u>	73% 23% 73% 11% 11% 23% 00% 00% 00%	100%		
Proposed Revenue	71% \$18,275,165 2% 562,885 7% 1,690,833 17% 2,683,980 2% 474,354 4% 818,327 0% 12,131 2% 462,872 0% 2,724 0% 2,724	100% \$25,155,330	43 161 937	10000
Percent of <u>Total</u>		100%		
Normalized Case No. 2006-0522	73% \$15,721,105 0% 364,360 7% 1,443,983 1% 146,986 12% 2,683,980 2% 405,067 4% 818,327 0% 10,362 0% 395,178 0% 2,724	100% \$21,993,393	000	occ'enc∉
Percent of <u>Total</u>		100%		
Test Year <u>Revenue</u>	\$15,871,896 0 1,423,973 144,702 2,639,113 399,497 803,031 1,304 10,178 387,437	21,683,855	1,393,306 1,252,311 \$24,329,472	
Kwh <u>Useage</u>	183,445,786 3,742,424 16,913,798 1,991,027 34,588,171 5,836,500 15,009,600 18,940 98,250 3,849,402 108,500	265,102,398		
Rate <u>Schedule</u>	Schedule I, Farm and Home Schedule 18, Camps and Barns Schedule 2, Small Commercial Schedule 3, Off-Peak Marketing Rate Schedule 4, Large Power Schedule 7, All Electric Schools Schedule 17, Water Pumping Servic Schedule 17, Water Pumping Service Schedule 6, Street Lighting Schedule 6, Security Lights	Total from base rates	Fuel adjustment billed Environmental surcharge billed	Increase

erative
Coop
Eelctric
Rural
Grayson

	ო "	3	60.	17.	.34	98.	.23	46	7	.43	:17	1.04	.48	1.83	1.81
	Other Amt 3		\$3,769.09	\$3,998.77	\$4,926	\$6,026	\$6,301	\$5,303	\$4,204	\$4,166	\$3,638	\$3,636	\$2,019	\$1,018	\$49,008
	<u>.</u>	-	\$5,293.43	\$8,185.18	-\$379.70	\$12,400.19	\$6,863.99	\$1,509.77	\$1,334.60	\$8,315.06	\$10,256.23	\$8,443.36	\$6,958.27	\$3,524.93	\$72,705.31
	Envirowatt	opiloso.													\$0
	Energy) concince	\$57,199.66	\$57,463.47	\$71,969.81	\$72,591.17	\$89,471.45	\$90,231.91	\$78,426.07	\$72,730.27	\$73,558.75	\$74,180.11	\$42,283.64	\$22,924.49	\$803,030.80
	Billed		2,493.600	2,493.600	2,493.600	2,493.600	2,493.600	2,688.000	2,688.000	2,688.000	2,688.000	2,688.000	2,688.000	1,185.600	29,781.600
	Envirowatts	L													0
	Light Laght	IVAN	172	172	172	172	172	172	172	172	172	172	172	172	2,064
	exclude light,	KVIII	1,171,200	1,178,400	1,336,800	1,351,200	1,742,400	1,735,200	1,461,600	1,329,600	1,348,800	1,363,200	624,000	367,200	15,009,600
	4 × × ×	800C#	-	ν	τ-		_	~-			_	₩		τ	12
Revenue Reports	- 13 m		June, 2007	July	August	September	October	November	December	January, 2008	February	March	April	May	Total
Revent	Ć	Kale	5	Cooks											

GRAYSON RECC CASE NO. 2008-00254

Settlement - Exhibit D Page 1 of 2 Witness: Jim Adkins

COMPARATIVE RATE SCHEDULES

	Current		Proposed in Application			Proposed in <u>Settlement</u>	
Schedule 1 - Farm & Home							
Customer charge	\$	8.16	\$	15.00	\$	10.00	
Energy charge		0.07868		0.09284		0.09655	
Schedule 18 Camps & Barns							
Customer charge	\$	8.16	\$	20.00	\$	20.00	
Energy charge		0.07868		0.09284		0.09655	
Schedule 2 - Small Commercial							
Customer charge	\$	8.10	\$	25.00	\$	25.00	
Energy charge		0.07868		0.08909		0.08863	
Schedule 3 - Off-Peak Marketing							
Customer charge	\$	8.16	\$	15.00	\$	10.00	
Energy charge		0.07868		0.09284		0.09655	
Off Peak Energy		0.04721		0.05570		0.05793	
Schedule 4 - Large Power							
Customer charge	\$	60.91	\$	60.91	\$	60.91	
Demand charge	\$	7.42	\$	8.25	\$	8.25	
Demand charge - Primary Meter	\$	7.27	\$	8.00	\$	8.00	
Energy Charge		0.05320		0.05385		0.05338	
Energy Charge - Primary Meter		0.05187		0.05250		0.05205	
Schedule 7 - All Electric Schools							
Customer charge	\$	27.90	\$	30.00	\$	30.00	
Demand charge	\$	4.44	\$	6.00	\$	6.00	
Energy charge		0.05384		0.06333		0.06286	
Schedule 13A - Large Industrial Service							
Customer charge	\$	547.15	\$	547.15	\$	547.15	
Demand Charge	\$	5.51	\$	6.99	\$	6.99	
Energy Charge		0.04315		0.04315		0.04315	
Off-Peak						*	
Schedule 17 Water Pumping Service							
Customer Charge	\$	18.00	\$	40.00	\$	40.00	
On Peak Energy		0.07868		0.11100		0.11100	
Off Peak Energy		0.04721		0.05570		0.05570	
Schedule 5 - Street Lighting	ው	7.04	¢.	0.02	•	0.00	
175 Watt Light Schedule 6 - Security Lights	\$	7.91	\$	9.93	\$	9.90	
7,000 Lumens	æ	7.82	\$	9.61	œ	9.57	
10,000 Lumens	\$ \$	9.91	э \$	12,17	\$ \$	9.57 12.13	
Flood Lights	\$	13.71	\$	16.84	\$	16.79	

GRAYSON RECC CASE NO. 2008-00254

Settlement - Exhibit D Page 2 of 2 Witness: Jim Adkins

COMPARATIVE RATE SCHEDULES

Schedule 9 - Cable Television Attac	hment Ta	ariff_		
Two Party pole attachment	\$	5.02	\$ 6.54	\$ 6.54
Two Party anchor attachment	\$	4.24	\$ 4.37	\$ 4.37
Two Party grounding attachment	\$	0.32	\$ 0.29	\$ 0.29
Three Party pole attachment	\$	4.57	\$ 5.23	\$ 5.23
Three Party anchor attachment	\$	2.80	\$ 2.88	\$ 2.88
Three Party grounding attachment	\$	0.20	\$ 0.18	\$ 0.18
Non-recuring Charges				
Return Check	\$	15.00	\$ 25.00	\$ 25.00
Meter Reading	\$	24.00	\$ 30.00	\$ 30.00
Collection	\$	24.00	\$ 30.00	\$ 30.00
Installation/Reconnect	\$	24.00	\$ 30.00	\$ 30.00
Meter Test	\$	35.00	\$ 40.00	\$ 40.00
Exceptional Circumstance	\$	29.00	\$ 50.00	\$ 50.00
Overtime	\$	58.00	\$ 70.00	\$ 70.00

Grayson Rural Electric Cooperative Case No.2008-00154 Purchased Power Test Year Billing Determinants May 31, 2008

Exhibit 14 page of ss: Alan Zumsteln

		ıcı	~	7	7	7	7	2	7	7	Ĺ	7	7	r ~		84
	Charge	2855														
	Substation Charge	(CO)	φ	Ø	9	Ø	ω	9	ဖ	හ	9	σ	ဖ	ထ		72
	ळ	2373														
	ing	* =1	13	13	5	13	ದ	5	13	13	13	13	13	13		158
	Metering	Point														
	eu	Jer Jer	10,100	10,100	10,100	10,100	9,600	8,600	8,600	8,600	9,600	8,600	8,600	7,900		108,500
	Green	Power														
	77	.cı	20,731,603	22,015,194	25,864,457	19,802,373	19,213,224	23,258,292	28,371,211	32,479,238	28,490,947	25,451,890	18,444,962	7,282,429		281,405,820
	Total	Kwh	20,7	22,0	25,6	19,8	19,			••	28,	25,	18	17,		
		ff-Peak	7,374,249	7,795,145	9,100,520	7,125,869	9,498,023	11,741,946	14,748,739	7,274,491	5,129,388	3,488,827	9,564,508	7,378,335		130,220,040
H Billing		딍	7.		ີ້						•					
Total KWH Billing	chedule E	On-Peak	12,185,947	13,042,260	15,426,211	11,324,466	7,973,343	9,780,393	12,161,997	13,875,375	12,013,612	10,600,075	7,805,854	8,829,294		135,018,627
	Sche	6	-			~-			***	_	-	•				
		Schedule C	1,171,407	1,177,789	1,337,726	1,352,038	1,741,858	1,735,953	1,460,475	1,329,372	1,347,947	1,362,988	1,074,800	,074,800	1,158,400	15,008,753
		Schec				•		•	•			•	•		٣	•
		chedule E	43,326	47,235	53,111	44,845	39,275	52,319	58,513	72,784	59,870	56,660	39,663	34,844		602,455
Billing Demand		Sche													_	
3 Billing		Schedule C	2,462	2,462	2,462	2,462	2,454	2,687	2,687	2,687	2,687	2,687	2,687	2,687	-1,500	29,611
		Sche														
						je,		ᇤ	ā						ent (1)	
			June	July	August	Septemb	October	Novemb	Decamb	January	February	March	April	May	Adjustment (1)	Total

(1) Schedle 13A, Large industrial customer contract

Grayson Rural Electric Cooperative Case No.2008-00154 Purchased Power May 31, 2008

	Total from	Base Rates	964,596	1,028,405	1,346,190	1,060,396	984,752	1,209,161	1,438,373	1,669,460	1,448,676	1,315,128	948,325	884,450	14,298,913		14,543,308	15.917,553	15,998,014 244,394
		Total	34,223	34,223	34,223	34,223	34,223	34,223	34,223	34,223	34,223	34,223	34,223	34,223	410,676		410,676	449,556	
		7500	19,985	19,985	19,985	19,985	19,985	19,985	19,985	19,985	19,985	19,985	19,985	19,885	239,820		239.820	262,500	239,820 nent
	Substation Charge	3000	14,238	14,238	14,238	14,238	14,238	14,238	14,238	14,238	14,238	14,238	14,238	14,238	170.856		170,856	187,056	170,856 Normalized Adjustment
	Sub Matering	Point	1,625	1,625	1,625	1,625	1,625	1,625	1,625	1,625	1,625	1,625	1,625	1,625	19,500		19.500	21.372	
	Green	Power	240	240	240	240	204	204	204	204	204	204	204	188	2.576		2,576.9	2,576.9	2,577
	Energy	Charges	687,033	730,436	1,017,549	774,904	728,421	883,290	1,080,170	1,238,710	1,083,390	966,598	689,519	649,815	10,527,836		10.781.559	11,802,379	11,891,992
	ш Ф	ak Off-Peak	212,187	224,298	317,645	248,721	331,519	409,841	514,790	602,949	528,076	470,814	333,840	257,533	4.452.212		4.545,200	4.975.578	5,013,341
EKPC Proposed \$ 6.81 \$ 0.03652 \$ 0.046491 \$ 0.038209 \$ 2.598.00 \$ 3,125.00 \$ 17.00 \$ 3,125.00	Schedul	On-Peak	442,837	473,956	655,151	480,950	338,628	415,373	516,520	689,287	510,218	450,185	331,506	374,980	5,579,592		5,734,241	6.277.151	6,324,813
1.Aug-07 EM \$6.22 \$ \$5.22 \$ \$0.03465 \$ \$0.03460 \$ \$0.03460 \$ \$2.373 \$ \$2.373 \$ \$2.373 \$ \$2.373 \$ \$2.373 \$ \$2.373 \$	Total KWH Billing Schedule C	All KWH	32,009	32,183	44,754	45,232	58,274	58,076	48,860	44,474	45,096	45,599	24,173	17,301	496,032		502,118	549,651	553,838
1-Apr-07 \$6.22 \$5.22 \$0.027325 \$0.036340 \$0.028774 \$2,373 \$2,695 \$126 \$0.023760	Total	Demand	241,475	261,880	292,553	249,405	220,279	289,818	322,151	396,698	329,235	312,478	223,754	198,599	3,338,326		3,328,996	3,641,669	3,673,270
	Billing Demand	Schadule E	226,162	246,567	277,239	234,091	205,016	273,105	305,438	379,985	312,521	285,785	207,041	181,886	3.144.815		3,144,815	3,440,018	3,470,141
eak eak	166	Sch C	15,314	15,314	15,314	15,314	15,284	16,713	16,713	16,713	16,713	16,713	16,713	16,713	193,510	ales offective	184,180	201.651	203,129
Billing Rates KW-Sch C KW-Sch E2 KWH-Sch BC KWH-Sch E2 On-Peak KWH-Sch E2 On-Peak KWH-Sch E2 Off-Peak KWA 7500-14999 Matening Point Grean Power			January	February	March	April	May	June	July	August	September	Ocotber	November	December	Total	Normalizad using rates offentive		Proposed	

1,374,245

Exhibit 14

Settleme... - Exhibit E Page 3 of 12

Page of Witness: AlaN Zumstein Grayson Rural Electric Cooperative

Case No. 2008-00254
Analysis of Fuel Adjustment and Environmental Surcharge
May 31, 2008

way 31, 2008

An analysis of fuel adjustment and environmental surcharge as purchased and passed on to consumers as follows:

95,012 105,636 139,162 129,982 100,504 105,768 113,232 140,344 103,368 92,516 66,585 56,963 1,249,072 Purchased Environmental Surcharge 150,804 6,466 173,072 64,557 29,539 26,668 194,550 194,878 139,733 164,324 125,218 1,402,742 Adjustment Fuei Sales Environmental 102,022 114,627 117,731 118,785 117,081 117,106 123,451 135,238 98,097 79,754 61,589 1,252,810 Surcharge 95,657 156,995 (5,581) 165,084 81,656 23,334 25,941 187,425 191,306 125,410 171,747 1,393,768 Adjustment Fuel Month January
February
March
April
May
June
July
August
September
Occuber
December Total

The fuel purchased and environmental surcharge from East Kentucky Power Cooperative is passed on to the consumers using the Fuel Adjustment and Environmental Procedures established by this Commission.

			
			\$15,917,553
	Schedule E	\$448,866 \$3,440,018 \$11,252,728	\$773,363 \$15,141,513 \$15,917,553
ARY	Green Power Schedule C	\$22,062 201,651 549,651	\$773,363
SUMMARY	Green Power	2,577	\$2,577
		\$470,928 \$3,641,669 \$11,802,379 2,577	\$15,917,553
		Substation Demand Energy Green Power	1 0[3]

Case No. 2008-00254

Settlement - Exhibit E Schedule 11 Page <u>4</u> of <u>12</u> Witness: Jim Adkins

Consumer Related Costs Allocators

A.	Lines	(pole	s and	condu	uit)
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	Number of				Allocation
	Consumers				Percent
Schedule 1 - Farm and Home	14,233				91.29%
Schedule 2 - Small Commercial	1,174				7.53%
Schedule 3 - Off-peak Marketing	-				0.00%
Schedule 4 - Large Power	66				0.42%
Schedule 7 - All Electric Schoools	8				0.05%
Schedule 13A - Large Industrial Service	1				0.01%
Schedule 17 Water Pumping	1				0.01%
Schedule 5 - Street Lighting	1				0.01%
Schedule 6 - Security Lights	107				0.69%
	15,591				100%
B. Transformers		Minimum			
B. Transformers	Number of	Minimum Transformer	Relative		Allocation
B. Transformers Rate Class	Number of Consumers		Relative Cost	Weight	Allocation Percent
Rate Class	Consumers	Transformer Cost	Cost		Percent
Rate Class Schedule 1 - Farm and Home	Consumers 14,233	Transformer Cost 330.3	<u>Cost</u> 0.18	2,558.19	Percent 88.26%
Rate Class Schedule 1 - Farm and Home Schedule 2 - Small Commercial	Consumers	Transformer Cost	Cost		Percent
Rate Class Schedule 1 - Farm and Home	Consumers 14,233	Transformer Cost 330.3	<u>Cost</u> 0.18	2,558.19	Percent 88.26% 10.05%
Rate Class Schedule 1 - Farm and Home Schedule 2 - Small Commercial Schedule 3 - Off-peak Marketing	14,233 1,174	Transformer Cost 330.3 456.2	0.18 0.25	2,558.19 291.41	Percent 88.26% 10.05% 0.00%
Rate Class Schedule 1 - Farm and Home Schedule 2 - Small Commercial Schedule 3 - Off-peak Marketing Schedule 4 - Large Power	14,233 1,174 60	Transformer Cost 330.3 456.2 - 918.9	0.18 0.25 - 0.50	2,558.19 291.41 - 30.00	88.26% 10.05% 0.00% 1.04%
Rate Class Schedule 1 - Farm and Home Schedule 2 - Small Commercial Schedule 3 - Off-peak Marketing Schedule 4 - Large Power Schedule 7 - All Electric Schoools	14,233 1,174 60 8	Transformer Cost 330.3 456.2 - 918.9	0.18 0.25 - 0.50 1.00	2,558.19 291.41 - 30.00 8.00	Percent 88.26% 10.05% 0.00% 1.04% 0.28%
Rate Class Schedule 1 - Farm and Home Schedule 2 - Small Commercial Schedule 3 - Off-peak Marketing Schedule 4 - Large Power Schedule 7 - All Electric Schoools Schedule 13A - Large Industrial Service	14,233 1,174 60 8	330.3 456.2 918.9 1,837.7	0.18 0.25 - 0.50 1.00	2,558.19 291.41 - 30.00 8.00	Percent 88.26% 10.05% 0.00% 1.04% 0.28% 0.00%

15,602.00

2,898.39

1.00

Case No. 2008-00254

Settlement - Exhibit E Schedule 11 Page <u>\$ of 12</u> Witness: Jim Adkins

Consumer Related Costs Allocators

C. Services		Minim				
		Service	Relative		Allocation	
Rate Class	# of Consumer	Cost	Cost	Weight	Percent	
Schedule 1 - Farm ar #REF!	14,233	146	1.0	14,233	82.99%	82.99%
Schedule 2 - Small Commercial	1,174	315	2.2	2,542	14.82%	14.82%
Schedule 3 - Off-peak Marketing	100	15	0.1	10	0.06%	0.06%
Schedule 4 - Large Power	60	417	2.9	172	1.00%	1.00%
Schedule 7 - All Electric Schoools	8	-	••	-	0.00%	0.00%
Schedule 13A - Large Industrial Service	1	-	~	-	0.00%	0.00%
Schedule 17 Water Pumping	1	834	5.7	6	0.03%	0.03%
Schedule 5 - Street Lighting	87	54	0.4	32.29	0.19%	0.19%
Schedule 6 - Security Lights	4,208	5	0.0	156.17	0.91%	0.91%
	19,872.00			17,151	100.00%	100.00%
D. Billatara		R #i= :				
D. Meters		Minimum	D-1-th.		6 tt	
	" . f O	Meter	Relative	10/ 2-1 :	Allocation	
D. Meters Rate Class	# of Consumer		Relative Cost	Weight	Allocation Percent	
Rate Class		Meter Cost	Cost		Percent	00.028/
Rate Class Schedule 1 - Farm and Home	14,233	Meter Cost 49.57	<u>Cost</u>	14,233.00	Percent 90.03%	90.03%
Rate Class Schedule 1 - Farm and Home Schedule 2 - Small Commercial	14,233 1,174	Meter Cost 49.57 49.57	1.00 1.00	14,233.00 1,174.00	Percent 90.03% 7.43%	7.43%
Rate Class Schedule 1 - Farm and Home Schedule 2 - Small Commercial Schedule 3 - Off-peak Marketing	14,233 1,174 100	Meter Cost 49.57 49.57 49.57	1.00 1.00 1.00	14,233.00 1,174.00 100.00	90.03% 7.43% 0.63%	7.43% 0.63%
Rate Class Schedule 1 - Farm and Home Schedule 2 - Small Commercial Schedule 3 - Off-peak Marketing Schedule 4 - Large Power	14,233 1,174 100 66	Meter Cost 49.57 49.57 49.57 217.93	1.00 1.00 1.00 4.40	14,233.00 1,174.00 100.00 290.16	90.03% 7.43% 0.63% 1.84%	7 ₋ 43% 0.63% 1.84%
Rate Class Schedule 1 - Farm and Home Schedule 2 - Small Commercial Schedule 3 - Off-peak Marketing Schedule 4 - Large Power Schedule 7 - All Electric Schoools	14,233 1,174 100 66 8	Meter Cost 49.57 49.57 49.57	1.00 1.00 1.00	14,233.00 1,174.00 100.00	90.03% 7.43% 0.63% 1.84% 0.05%	7.43% 0.63% 1.84% 0.05%
Rate Class Schedule 1 - Farm and Home Schedule 2 - Small Commercial Schedule 3 - Off-peak Marketing Schedule 4 - Large Power Schedule 7 - All Electric Schoools Schedule 13A - Large Industrial Service	14,233 1,174 100 66 8	Meter Cost 49.57 49.57 49.57 217.93 49.57	1.00 1.00 1.00 1.00 4.40 1.00	14,233.00 1,174.00 100.00 290.16 8.00	90.03% 7.43% 0.63% 1.84% 0.05% 0.00%	7.43% 0.63% 1.84% 0.05% 0.00%
Rate Class Schedule 1 - Farm and Home Schedule 2 - Small Commercial Schedule 3 - Off-peak Marketing Schedule 4 - Large Power Schedule 7 - All Electric Schoools Schedule 13A - Large Industrial Service Schedule 17 Water Pumping	14,233 1,174 100 66 8 -	Meter Cost 49.57 49.57 49.57 217.93	1.00 1.00 1.00 4.40 1.00	14,233.00 1,174.00 100.00 290.16 8.00	90.03% 7.43% 0.63% 1.84% 0.05% 0.00% 0.03%	7.43% 0.63% 1.84% 0.05% 0.00% 0.03%
Rate Class Schedule 1 - Farm and Home Schedule 2 - Small Commercial Schedule 3 - Off-peak Marketing Schedule 4 - Large Power Schedule 7 - All Electric Schoools Schedule 13A - Large Industrial Service Schedule 17 Water Pumping Schedule 5 - Street Lighting	14,233 1,174 100 66 8 - 1 87	Meter Cost 49.57 49.57 49.57 217.93 49.57	1.00 1.00 1.00 1.00 4.40 1.00	14,233.00 1,174.00 100.00 290.16 8.00	90.03% 7.43% 0.63% 1.84% 0.05% 0.00% 0.03% 0.00%	7.43% 0.63% 1.84% 0.05% 0.00% 0.03%
Rate Class Schedule 1 - Farm and Home Schedule 2 - Small Commercial Schedule 3 - Off-peak Marketing Schedule 4 - Large Power Schedule 7 - All Electric Schoools Schedule 13A - Large Industrial Service Schedule 17 Water Pumping	14,233 1,174 100 66 8 -	Meter Cost 49.57 49.57 49.57 217.93 49.57	1.00 1.00 1.00 4.40 1.00	14,233.00 1,174.00 100.00 290.16 8.00	90.03% 7.43% 0.63% 1.84% 0.05% 0.00% 0.03%	7.43% 0.63% 1.84% 0.05% 0.00% 0.03%

Case No. 2008-00254

Settlement - Exhibit E
Schedule 11
Page 6 of /2
Witness: Jim Adkins

Consumer Related Costs Allocators

E. Consumer & Accounting Services

Rate Class	Consumer <u>Records</u>	Consumer Assistance	Total	Allocation Percent
Schedule 1 - Farm and Home	774,941	165,682	940,623	87.88%
Schedule 2 - Small Commercial	63,921	13,666	77,587	7.25%
Schedule 3 - Off-peak Marketing	1,361	291	1,652	0.15%
Schedule 4 - Large Power	5,390	2,305	7,695	0.72%
Schedule 7 - All Electric Schoools	653	186	840	0.08%
Schedule 13A - Large Industrial Service	109	47	155	0.01%
Schedule 17 Water Pumping	68	12	80	0.01%
Schedule 5 - Street Lighting	592	253	845	0.08%
Schedule 6 - Security Lights	28,639	12,246	40,885	3.82%
	875,674	194,688	1,070,362	100%

	Consumer Records							
	F	Number of	Allocation	Expenses				
	Factor	Consumers	Weight	Percentage	Allocated			
Schedule 1 - Farm and Home	4.00	14,233	56,932	88.5%	774,941			
Schedule 2 - Small Commercial	4.00	1,174	4,696	7.3%	63,921			
Schedule 3 - Off-peak Marketing	1.00	100	100	0.2%	1,361			
Schedule 4 - Large Power	6.00	66	396	0.6%	5,390			
Schedule 7 - All Electric Schoools	6.00	8	48	0.1%	653			
Schedule 13A - Large Industrial Service	8.00	1	8	0.0%	109			
Schedule 17 Water Pumping	5.00	1	5	0.0%	68			
Schedule 5 - Street Lighting	0.50	87	44	0.1%	592			
Schedule 6 - Security Lights	0.50	4,208	2,104	3.3%	28,639			
_	35.00	19,878	64,333	100%	875,674			

	Consumer Assistance							
	Factor	Number of Consumers	Weight	Allocation Percentage	Expenses Allocated			
Schedule 1 - Farm and Home	1.00	14,233	14,233	85.1%	165,682			
Schedule 2 - Small Commercial	1.00	1,174	1,174	7.0%	13,666			
Schedule 3 - Off-peak Marketing	0.25	100	25	0.1%	291			
Schedule 4 - Large Power	3.00	66	198	1.2%	2,305			
Schedule 7 - All Electric Schoools	2.00	8	16	0.1%	186			
Schedule 13A - Large Industrial Service	4.00	1	4	0.0%	47			
Schedule 17 Water Pumping	1.00	1	1	0.0%	12			
Schedule 5 - Street Lighting	0.25	87	22	0.1%	253			
Schedule 6 - Security Lights	0.25	4,208	1,052	6.3%	12,246			
_	12.75	19,878	16,725	100%	194,688			

Meter Reading	-	1.00
Consumer Records	875,674	#DIV/0!
Consumer Assistance	194,688	#DIV/0!

CASE NO. 2008-00254

Settlement - Exhibit E
Schedule 10
Page 7 of /2
Witness: Jim Adkins

A. Energy Sales Allocation proportinal on retail sales

Schedule 7 Schedule 13A All Electric Large Indust. Schools Service	391,340 1,171,200	1,178,400	1,742,400	1,735,200	1,329,600	1,363,200	624,000	367,200	5,836,500 15,009,600	0:00%
Schedule 7 All Electric Schools	391,340	472,300 534,860	454,260	558,440	634,960	436,740	408,620	437,560	5,836,500	2.33%
Schedule 4 Large Power	3,030,154	3,1/3,787 2,968,800 2,740,202	2,690,876	2,887,740	3,200,199	2,745,309	2,594,780	2,875,777	34,588,171	13.84%
Schedule 3 Off-peak Marketing	109,822	120,278 106,903 94,111	146,743	271,075	296,169 251.349	175,100	104,518	108,176	1,991,027	0.80%
Schedule 2 Small Commercial	1,461,671	1,352,270	1,242,503	1,661,619	1,821,203 1,496,221	1,323,966	1,094,714	1,337,273	16,913,798	6.77%
Schedule 1 Farm and Home Wholesale E	14,372,247	14,063,673	14,087,579 17,482,196	21,236,824	22,450,492 18,314,660	13,863,462	10,217,008	14,939,078	186,688,210	74.68%
Month	September October	November December	January February	March	May	June	July	Jenôny.	Total	l otal Schedule E Schedule E Percentage

CASE NO. 2008-00254

Settlement - Exhibit E
Schedule 10
Page @ of 'z
Witness: Jim Adkins

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Total	Schedule C	Rates		20,872,512	22,624,331	20,704,684	17,997,062	20,701,124	24,468,210	28,415,061	30,074,504	25,182,505	20,247,848	15,385,124	18,429,433		265,102,398	
Envirowatts	Power			10,100	10,100	10,100	10,100	8,600	8,600	8,600	8,600	8,600	8,600	8,600	7,900		108,500	
Total	All	Rates	Wholesale E	20,862,412	22,614,231	20,694,584	17,986,962	20,692,524	24,459,610	28,406,461	30,065,904	25,173,905	20,239,248	15,376,524	18,421,533	264,993,898	264,993,898	249,984,298
Schedule 6	Security	Lights	Wholesale E	314,293	315,403	319,108	319,467	319,473	321,022	320,713	324,791	322,533	322,781	323,729	326,089		3,849,402	
Schedule 5	Street	Lighting	Wholesale E	8,325	8,250	8,250	8,250	8,250	8,250	8,250	8,250	8,250	8,250	7,875	7,800		98,250	
Schedule 17	Water	Pumpting	Wholesale E	3,360	3,360	3,920	2,520	440	360	200	240	240	440	1,280	2,580		18,940	

100.00%

1.54%

0.04%

0.01%

CASE NO. 2008-00254

Settlement - Exhibit E
Schedule 10
Page 2 of 12
Witness: Jim Adkins

B. Wholesale Billing CP Contributions

Schedule 7 Schedule 13A All Electric Large Indust. Schools Service	2,157	1,950	1,967	2,276	2,550	2,976	2,041	2,351	2,026	1,766	25,921	0.00%
Schedule 7 (All Electric Schools	1,082	1,194	926	1,470	1,520	1,470	1,579	931	837	792	13,781	2.27%
Schedule 4 Large Power	6,063 5,456	6,204	5,321	7,650	7,970	8,058	7,638	6,189	4,920	4,464	75,533	12.46%
Schedule 3 Off-peak Marketing			•	,		1	t	•	•	•	ı	0.00%
Schedule 2 Small Commercial	3,537 2,954	3,602 3,026	2,339	2,843	3,337	3,541	3,007	2,888	1,932	2,656	35,662	5.88%
Schedule 1 Farm and Home	35,620 37,737	41,576 36,948	31,337	34,140	44,766	57,957	49,940	46,268	34,709	26,412	477,410	78.74%
Month	June	August September	October	November	December	January	February	Warch	April	May	Total Total Schedule E	Percent

Used to allocate wholesale power demand costs to rate classes.

CASE NO. 2008-00254

Settlement - Exhibit E
Schedule 10
Page /o of // A
Witness: Jim Adkins

B. Wholesale Billing CP Contributions

Total Schedule C Rates	2,157	1,950	1,952	1,967	2,276	2,550	2,976	2,041	2.351	2,026	1,766	25,921	100.00%
Envirowatts Power	18,000	18,000	18,000	18,000	18,000	18,000	18,000	18,000	18,000	18,000	18,000		
Total All Rates	48,462	54,530	48,567	41,892	49,154	60,920	74,792	64,988	58,630	45,209	36,067	632,237	100.00%
Schedule 6 Security Lights		ı	•	1	754	754	268	761	1	292	•	3,802	0.63%
Schedule 5 Street Lighting		1	1	•	19	19	19	19	•	48	•	94	0.02%
Schedule 17 Water Pumpting	ოო	4	ကျ	7	2	4	ලා (ഗ	സ	0	7	34	0.01%

Used to allocate wholesale power demand costs to rate classes.

0.00%

GRAYS. N RECC

CASE NO. 2008-00254

Settlement - Exhibit E Schedule 10 Page // of /2 Witness: Jim Adkins

C. Monthly Peak Demands for Each Rate Class

Schedule 4 Schedule 7 Schedule 13A Large All Electric Large Indust. Power Schools Service	1,261		1,755	1,593	1,535	1,470	1.738	1,730	1.685	1,585		7,714 1,426 1,766	94,994 18,434 12,961	13.46% 2.61% 1.84%	13.71% 2.66% 0.00%
Schedule 3 Scher Off-peak La Marketing Po	637	630	651	658	672	629	629	679	629	629	672	989	8,001	1.13%	1.15%
Schedule 2 Small Commercial	4,581	5,060	5,610	4,842	3,965	3,833	4,540	4,387	4,036	4,218	3,677	3,817	52,566	7.45%	7.59%
Schedule 1 Farm and Home	37,883	40,115	44,310	38,306	36,171	34,140	44,768	57,957	49,940	46,268	38,656	41,057	509,571	72.19%	73.54%
Month	June	July	August	September	October	November	December	January	February	March	April	May	Total	Percent Percent w/o	Sched 13A

Used to allocate distribution demand related costs to appropriate rate classes

CASE NO. 2008-00254

Settlement - Exhibit E
Schedule 10
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Witness: Jim Adkins

C. Monthly Peak Demands for Each Rate Class

Total Schedule C Rates	2.157	1.909	1,950	1.952	1,967	2,276	2,550	2,976	2.041	2.351	2.026	1,766	25.921	•	100.00%	1033%	
Envirowatts Power	18,000	18,000	18,000	18,000	18,000	18,000	18,000	18,000	18,000	18,000	18,000	18,000	216,000	,	833.30%		
Total All Rates	54,996	57,374	63,940	56,048	52,935	50,825	63,063	76,793	67,224	63,812	54,567	57,254	705,871	692,910	100.00%		100.00%
Schedule 6 Security Lights	741	743	751	751	751	754	754	768	761	759	765	992	9,064		1.28%		1.31%
Schedule 5 Street Lighting	19	19	19	19	19	1	9	19	19	19	18	18	226		0.03%		0.03%
Schedule 17 Water Pumpting	5	သ	တ္	ស	4	4	က	4	4	4	4	4	54		0.01%	,	0.01%

Used to allocate distribution demand related costs to appropriate rate classes

Exhibit K page 1 of 3

1			Exhibit K
2			page 1 of 7
3		V	Vitness: Alan Zumstein
4	Grayson Rural	Electric Cooperativ	e
5	Case No	. 2008-00254	
6	Computation	n of Rate of Return	
7	•	y 31, 2008	,
8			
9		1	
10		Actual	Adjusted
11		Test Year	Test Year
12			
13	Net margins	(\$909,389)	\$1,703,974
14			_
15	Non-cash patronage dividends	-	0
16	Interest on long terms daht	1 446 900	1 703 074
17 18	Interest on long-term debt	1,446,899	1.703,974
19	Total	537,510	3,407,948
20			
21	Net rate base	48,086,884	47,184,332
22			
23	Rate of return	<u>1.12%</u>	<u>7.22%</u>
24			
25	Equity Capitalization	48,094,799	50,708,162
26			
27	Rate of return	<u>1.12%</u>	<u>6.72%</u>
28			
29			
30			

					Exi	4101	<i>-</i>
1 2					Exhibit K page 2 of 7	795 e	2 of 3
3					Witness: Alan Zumstein		
4			Grayson Rural	Electric Cooperat	ive		
5			Case No.	. 2008-00254			
6			Determinat	ion of Rate Base			
7			May	31, 2008			
8			,				
9				Actual	Adjusted		
10				Test Year	Test Year		
11	Gross rate	e base:					
12							
13	Total elec	tric plant		\$53,733,003	\$53,733,003		
14		and supplies		1,396,773	1,396,773		
15			e for test year)				
16	Prepayme			596,352	596,352		
17			e for test year)				
18	Working o	•					
19		of operating	g expense				
20	less co	ost of power		744,246	698,121		
21				E C 1800 381	T (10 1 0 10		
22	D - d			56,470.374	56,424,249		
23		is from rate b		0.000.016	0.070.710		
24		ulated depred ier advances		8,222,315	9,078,742		
25	Consun	ier auvances		161,175	161,175		
26 27	Net rate ba	356		\$48,086,884	\$47,184,332		
28	110111111111111111111111111111111111111		:	4 10,030,06 1	0.17,101,002		
29			<u>Material</u>	Prepayments			
30			11101101	1 topa (monts			
31	May	2007	1,257,476	605,149			
32	June		1,253,611	1,011,184			
33	July		1,408,288	860,097			
34	August		1,638,639	722,264			
35	September		1,323,640	587,007			
36	October		1,291,615	443,193			
37	November		1,362,992	292,074			
38	December	2008	1,366,831	705,464			
39	January		1,446,190	566,617			
40	February		1,499,519	552,077			
41	March		1,561,045	420,118			
42	April		1,495,879	490,683			
43	May		1,252,330	496,644			
44							
45	Average		1,396,773	596,352			
46							
47							

Exhibit K Page 3 of 3

1			Exhibit K	Pa
2			page 5 of 7	
3			Witness: Alan Zumstein	
4	Grayson Rural E	lectric Cooper	ative	
5	Case No.	2008-00254		
6	TIER and DS	C Calculation	§	
7	May 3	1, 2008		
8	Ü	,		
9		Actual	Adjusted	
10		Test Year	<u>Test Year</u>	
11				
12	TIER:			
13				
14	Margins, excluding G&T			
15	capital credits and extraordinary items	(\$909,389)	\$1,703,974	
16	Interest on long term debt	1,446,899	1,703,974	
17				
18	TIER	0.37	2.00	
19				
20				
21	DSC:			
22	M ' LI GOT			
23	Margins, excluding G&T	(#000 000)	04 700 074	
24	capital credits	(\$909,389)	\$1,703,974	
25	Depreciation expense	1.559,510	2,411,912	
26	Interest on long term debt	1,446,899	1,703,974	
27	Principal payment on	2 712 202	2 712 202	
28	long term debt	3,712,293	3,712,293	
29	DSC	0.41	1.07	
30	DSC	0.41	1.07	
31 32	DSC = (Margins + depreciation + interes	ŧ		
32 33	/ interest + principal payments)	ι		
34	, morest i principal payments)			
35				
23				

36

Grayson Rural Electric Cooperative Corporation

109 Bagby Park • Grayson, KY 41143-1292 Telephone 606-474-5136 • 1-800-562-3532 • Fax 606-474-5862

RECEIVED

MAY 0 7 2009

May 6, 2009

PUBLIC SERVICE COMMISSION

Mr. Jeff Derouen, Executive Director Kentucky Public Service Commission 211 Sower Boulevard Frankfort, Kentucky 40601

Case No. 2008-00254
Settlement Documents

Mr. Derouen:

Please find attached:

- A corrected copy of Grayson's Schedule 1, Domestic- Farm & Home Service Tarrif, replacing that file on or abour April 27th in this case, and
- An executed copy of the Joint Settlement Stipulation and Recommendation.

If there are any questions, please feel free to contact me at (606) 475-2186.

Sincerely,

Don M. Combs

Mgr. Finance and Accounting

PSC NO.: 4

10TH REVISED SHEET NO.: 1.00

CANCELING PSC NO.: 4 9TH REVISED SHEET NO.: 1.00

GRAYSON RURAL ELECTRIC COOPERATIVE CORPORATION

SCHEDULE 1

CLASSIFICATION OF SERVICE

DOMESTIC - FARM & HOME SERVICE

RATE PER UNIT

AVAILABILITY-DOMESTIC

Available to members of the Cooperative for all residential farm and home uses subject to its established rules and regulations. Approval of the Cooperative must be obtained prior to the installation of any motor having a rated capacity of five horsepower or more.

TYPE OF SERVICE

Single-phase and/or three-phase, 60 cycle, alternating current at the Cooperative's standard secondary voltages.

RATE PER MONTH

Customer Charge Energy Charge Per KWH \$10.00 (I) .09655 (I)

FUEL ADJUSTMENT CLAUSE

All rates are applicable to the Fuel Adjustment Clause and may be increased or decreased by an amount per KWH equal to the fuel adjustment amount per KWH as billed by the Wholesale Power Supplier plus an allowance for line losses. The allowance for line losses will not exceed 10% and is based on a twelve month moving average of such losses. The Fuel clause is subject to all other applicable provisions as set out in 807 KAR 5:056.

MINIMUM CHARGE

The minimum monthly charge under the above rate shall be \$7.98 where 25 KVA or less of transformer capacity is required. For members requiring more than 25 KVA of transformer capacity, the minimum monthly charge shall be increased at a rate of \$.75 for each additional KVA or fraction thereof required. Where it is necessary to extend or reinforce existing distribution facilities, the minimum monthly charge may be increased to assure adequate compensation for the added facilities. Where the minimum charge is increased in accordance with this section, additional energy and demand shall be included in accordance with the foregoing rate schedule.

Service on and after

EFFECTIVE DATE: April 1, 2009

ISSUED BY: VON

DATE OF ISSUE: April 20, 2009

barol Huldisly

President & C.E.O., 109 Bagby Park, Grayson, KY

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

APPLICATION OF GRAYSON RURAL

ELECTRIC COOPERATIVE CORPORATION

CASE NO. 2008-00254

FOR AN ADJUSTMENT OF RATES

)

JOINT SETTLEMENT STIPULATION AND RECOMMENDATION

It is the intent and purpose of the parties to this proceeding, being the applicant, Grayson RECC ("Grayson RECC") and the intervenor, Attorney General of the Commonwealth of Kentucky ("Attorney General") to express their agreement on a mutually satisfactory resolution of all of the issues in the instant proceeding which shall hereafter be referred to as the "Stipulation" and/or the "Recommendation."

It is understood by all parties hereto that this Recommendation is not binding upon the Kentucky Public Service Commission ("Commission"), nor does it represent agreement on any specific theory supporting the appropriateness of any recommended adjustment to Grayson RECC's rates. Grayson RECC and the Attorney General have expended considerable efforts to reach the stipulation and agreements that form the basis for this Recommendation. The parties, representing diverse interests and divergent viewpoints, agree that this Recommendation, viewed in its entirety, constitutes a reasonable resolution of all issues in this proceeding.

In addition, the adoption of this Recommendation will eliminate the need for the Commission and the parties to expend considerable resources in litigation of this proceeding, and will eliminate the possibility of, and any need for, rehearing or appeals of the Commission's final order herein. Based upon the parties' participation in a settlement conference and the materials on file with the Commission, and upon the belief that these materials adequately support this Stipulation and Recommendation, the parties hereby stipulate and recommend the following:

- 1. Grayson RECC filed an application for a rate adjustment seeking a total increase in base rate revenue in the amount of \$3,161,265 due to Grayson's distribution costs. The parties agree that Grayson RECC should be permitted to adjust its rates to permit a total increase in base rate revenue by this amount. All rate schedules have been adjusted to reflect the change in wholesale power costs applicable to each rate schedule based on a revised cost of service containing the new wholesale power costs. These wholesale rates impacted only the energy charge for each rate class. However, Grayson agreed to reduce the customer charge per month for its residential class (Schedule 1 Farm & Home) from \$15.00 to \$10.00. The demand chares and customer charges for all other classes remain as contained in the original application. In addition, the non-recurring charges proposed by Grayson in the application have been agreed to by both parties.
- 2. Grayson RECC's proposed tariff revisions are attached in "Exhibit A" and should be adopted and should become effective as of April 1, 2009, or as soon thereafter as ordered by the Commission. Attached as "Exhibit B" is the testimony of James R. Adkins which explains the development of these rates.
- 3. Additional exhibits to this agreement include a comparative schedule of rates, "Exhibit D" which include the current rates, the rates proposed in the application and the rates that are a result of this agreement. Also attached is "Exhibit E" which is the revised cost of service study which provides the basis for the revenue requirements for each rate class as well as the proposed rate design.
- 4. Grayson RECC will implement the full proposed depreciation rates included in the depreciation study that accompanied the Application. These rates will be implemented in conjunction with the date of the Commission's Order to change rates.

- 5. It is the purpose and intent of the parties hereto that the revision in rates for Grayson RECC result in a 2.0 TIER (times interest earned ratio), and the revision in rates as proposed by this Recommendation and Stipulation will result in such a TIER rating.
- 6. Grayson RECC's Board of Directors has approved the stipulated and amended rate amount of \$3,161,265 including its treatment of depreciation.
- 7. Each party hereto waives all cross-examination of witnesses of the other parties hereto unless the Commission disapproves this Recommendation, and each party further stipulates and recommends that the Notice of Intent, Application, testimony, pleadings, and responses to data requests filed in this proceeding be admitted into the record.
- 8. This Recommendation is submitted for purposes of this case only and is not deemed binding upon the parties hereto in any other proceeding, nor is it to be offered or relied upon in any other proceeding involving Grayson RECC or any other utility.
- 9. If the Commission issues an order adopting this Recommendation in its entirety, each of the parties hereto agrees that it shall file neither an application for rehearing with the Commission, nor an appeal to the Franklin County Circuit Court with respect to such order.
- 10. If this Recommendation is not adopted in its entirety, each party reserves the right to withdraw from it and require that hearings go forward upon any and all matters involved herein, and that in such event the terms of this Recommendation shall not be deemed binding upon the parties hereto, nor shall such Recommendation be admitted into evidence, or referred to, or relied upon in any manner by any party hereto, the Commission or its Staff in any such hearing.
- 11. Attached as "Exhibit C" is proof of revenue analysis showing that the proposed rate adjustments will generate the proposed revenue reduction to which the parties have agreed in paragraph (1) of this Stipulation.
 - 12. Attached as "Exhibit F" are the computations for rate base and equity capitalization.

13. The parties hereto agree that the foregoing Recommendation is reasonable and is in the best interests of all concerned, and urge the Commission to adopt this Recommendation in its entirety.

This 27 day of April, 2009.

GRAYSON RECC

Carol H. Fraley

President and CEO, Grayson RECC

W. Jeffery Scott

Attorney for Grayson RECC

KENTUCKY ATTORNEY GENERAL

By Office of Attorney General

Paul D Adams
Office of the Attorney General Utility & Rate
1024 Capital Center Drive
Suite 200
Frankfort, KY 40601-8204

Carol Hall Fraley President & CEO Grayson R.E.C.C. 109 Bagby Park Grayson, KY 41143

Honorable W. Jeffrey Scott Attorney At Law P.O. Box 608 311 West Main Street Grayson, KY 41143